

WEEK ENDING ON FLAG DAY--JUNE 14, 2013

OPP Weekly Activity Report



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PESTICIDE RE-EVALUATION DIVISION

Registration Review Case Closure – Oxydemeton-methyl (ODM). The Registration Review Case Closure for Oxydemeton-methyl (ODM) was signed on June 11, 2013. The registrants requested voluntarily cancellation of all their product registrations; no comments were received during the 30-day comment period on the notice of receipt of requests to voluntarily cancel the registrations. A product cancellation order has been published. The case closure concludes the registration review of oxydemeton-methyl that began in 2008. It will not be necessary to conduct new risk assessments. ODM is a restricted-use, broadspectrum, systemic organophosphate (OP) insecticide/acaricide registered for foliar and bark treatments on a variety of food crops and ornamentals to control insects such as aphids, mites, and thrips. See ODM registration review docket EPA-HQ-OPP-2008-0328 for further information. (Garland Waleko, 703-308-8049)

Foramsulfuron Final Work Plan Signed. On June 10, 2013, the Registration Review Final Work Plan for foramsulfuron was signed. The Agency intends to call in environmental fate and ecological data. A significant change from the Preliminary Work Plan is that an immunotoxicity study will no longer be required. Foramsulfuron belongs to the sulfonylurea herbicide family. It is a selective herbicide registered for use on corn and non-agricultural sites, such as golf courses and residential lawns, to control post-emergent grass and broadleaf weeds. For more information see the foramsulfuron registration review docket, EPA-HQ-OPP-2012-0387. (Jose Gayoso, 703-347-8652)

Indoxacarb Preliminary Work Plan Signed. The registration review Indoxacarb Preliminary Work Plan was signed June 11, 2013. Indoxacarb is a broad-spectrum, oxadiazine insecticide registered for use against caterpillars, beetles, leafhoppers, ants, cockroaches, and mole crickets. Indoxacarb products are registered for use in agricultural, residential, commercial, institutional, and industrial sites. The indoxacarb registration review docket, EPA-HQ-OPP-2013-0367, will open later this month. (Katie Weyrauch, 703-308-016)

OPP Meets with Methyl Bromide Industry Panel (MBIP). On June 12, 2013, staff from PRD and RD met with representatives of the MBIP to discuss risk mitigation for post-harvest uses of methyl bromide and the post-harvest commodity list for the product labels. The process for finalizing the post-harvest commodity list was discussed. In addition, post-harvest commodity label language related to PPE, fumigant management plans (FMPs), and treated commodity notification mitigation was discussed. MBIP also provided an overview of their process for developing an example post-harvest FMP guidance document. Additional meetings are scheduled for July 2 and July 24 to continue discussing mitigation language for product labels. (Susan Bartow, 703-603-0065)

<u>OPP Meets with Generic Residential Exposure Task Force</u>. On Tuesday, June 11, 2013, individuals from HED and PRD met with the Generic Residential Exposure Task Force (GRETF) to discuss the survey they intend to conduct to satisfy the February 2012 pyrethroid residential exposure use data DCI. HED has provided feedback on their protocol, and the GRETF is ready to initiate the pilot survey this summer. Main survey report completion is anticipated in mid-2016. The first group of preliminary risk assessments for pyrethroids in registration review are anticipated in early 2015 based on the last-study due dates. (Dana L. Friedman, 703-347-8827)

Division Directors Briefed on Spanish Labeling Petition. On Wednesday, June 12, 2013, PRD briefed the OPP Division Directors on a petition for Spanish labeling for agricultural pesticide products, submitted by the Migrant Clinicians Network and Farmworker Justice. More than 200 comments were submitted during the public comment period that ended in June 2011, with most comments in favor of Spanish labeling due to the higher health risk to the Spanish-speaking workforce. Concerns expressed during the comment period included increased cost to registrants and negative impacts to state training, certification, and enforcement programs. After consideration of the comments, the Spanish labeling team provided recommendations for incorporating Spanish on pesticide labels. The Division Directors asked questions about the studies the team uses to support its recommendations. They also asked questions regarding the data that supports how Spanish pesticide labels would reduce the number of pesticide incidents for agricultural handlers. A fire drill interrupted the meeting before any recommendations were decided upon. (Katie Weyrauch, 703-308-0166)

ANTIMICROBIALS DIVISION

Antimicrobials Division Participates In Inert Ingredients Symposium. The Council of Producers & Distributors of Agrotechnology (CPDA) hosted the "Inert Ingredients Symposium: The Changing Environment for Inerts in Agrotechnology" June 4-5, 2013 at the Crystal City Hilton. In addition to presentations made by representatives from RD and ITRMD, AD presented an overview of the OPP Pilot Fragrance Notification Program. This included objectives, eligibility for participation and the certification process for registrants seeking to add new or modify existing fragrances in new or currently registered pesticide products and for registrants seeking new registrations. (SanYvette Williams, DVM, 703-305-7702)

Antimicrobials Division Meeting with ACC and CSPA. The American Chemistry Council (ACC) and the Consumer Specialty Products Association (CSPA) met with USEPA/OPP's Antimicrobials Division on Wednesday June 12th to discuss the implementation of 158W. 158W becomes effective July 2013. Industry sought clarification on implementation of the rule. Areas of discussion included: tolerance and food/non-food terminology; Use Site Index update and availability;

clarification of the 200 ppb food residue definition and associated data requirements; the need for guidance for the magnitude of residue study; and overall exposure assessment guidance that will be useful for triggers for data requirements. EPA is working on guidance documentation and will release soon the Use Site Index via the public docket. Contact Steve Weiss, Chief of the Risk Assessment and Science Support Branch for additional information (703-308-8293).

FIELD & EXTERNAL AFFAIRS DIVISION

<u>OPP Meets with NAFTZ on Foreign-Trade Zones</u>. A delegation from OPP met with representatives from the National Association of Foreign Trade Zones to gain a better understanding of the purpose and functioning of foreign-trade zones and to hear NAFTZ's perspective on EPA import compliance in foreign-trade zones. OPPT, OECA and OGC also participated in the meeting. EPA and NAFTZ discussed their mutual interest in Customs and Border Protection's Automated Commercial Environment/International Trade Data System, a single window through which trade, CBP and participating government agencies can electronically submit, share and assess import and export information. (Scott Drewes, 347-0107; Kate Bouve, 305-5032)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Collaborators Review Survey Results of OECD Test Method. A teleconference was held this week with participating laboratories from the 2012 collaborative study of the OECD test method to review the findings of a survey. The survey, developed by an industry-led Efficacy Working Group (EWG), was submitted to each participating lab to aid in identifying differences in technique, media preparation, and quality control practices associated with performing the OECD method. The goal is to identify and mitigate sources of method variability. Overall, the survey results indicated close adherence of the study plan and associated test procedure by the collaborators; however, a few areas of improvement to the procedure were identified based on divergent practices. The group agreed to reconvene following the conclusion of an ongoing collaborative involving the OECD test method and *Mycobacterium*. MLB also presented ideas for method-related research projects designed to further standardize the procedure and will draft the meeting minutes. (Stephen Tomasino, 410-305-2976; Susan Lawrence, 410-305-2954)

Manuscript on Statistical Model Clears Final Hurdle. The manuscript entitled "A Statistical Model for Assessing Performance Standards for Quantitative and Semi-quantitative Disinfectant Test Methods" was recently accepted by the Journal of AOAC International (JAOAC). The paper is authored by two statisticians from Montana State University (under contract with EPA) and Steve Tomasino, and is designed to support a reassessment of the Use dilution Method performance

standard. Revisions were required by two reviewers. A revised version was submitted in late May and the journal reviewers (statisticians) have concurred on the revisions. A few minor edits were indicated during the second review; however, the article has been cleared for final submission and publication. A second related paper detailing use of the model to support the actual revision to the Use Dilution Method performance standard has been prepared and will be sent to JAOAC for consideration – this is planned for next week. (Stephen Tomasino, 410-305-2976)

Comments Provided to OECA on ATP Standard Operating Procedure (SOP). OECA requested comments on a memo which was developed to have a clearer understanding of the appropriate enforcement response and to capture the roles of each organization for the Antimicrobial Testing Program (ATP). In the ATP meetings, this document had been described as a Standard Operating Procedure which gives a step-by-step description of how a specific operation or procedure is performed. The memo does not provide the level of detail typically seen in an SOP - that concern was included in the comments. In addition, no timeframes were specified in the memo other than the word "immediately". Specific timeframes for the various actions would be helpful in defining the expectations for all of the organizations. The potential of the Public Health Tracking System (PHTS) in facilitating the process was not addressed. Given the investment in PHTS, use of the workflow processing component of the system would be critical in ensuring that all organizations are involved and participating in actions resulting from testing of antimicrobial products. (Susan Lawrence, 410-305-2954)

EPA Orders a Stop Sale of Antibacterial Cleaner; (B13-15). Region IV requested that the Analytical Chemistry Branch (ACB) to review the data and analytical method that the Georgia Department of Agriculture laboratory used for their analyses of a formulation product containing o-phenylphenol in support of an enforcement action. ACB was also asked to perform the analysis of the sample H-42 Clean Clippers. ACB's results supported the results Georgia Department of Agriculture laboratory. As a result of this work, the U.S. Environmental Protection Agency (EPA) issued a Stop Sale, Use, or Removal Order (SSURO) to Hampton Manufacturing, Inc., located in Fayetteville, GA, to stop the sale of "Antibacterial H-42 Clean Clippers," a pesticide used to kill bacteria and HIV-1 (AIDS Virus) on cutting tools such as clipper blades, shears and manicure implements. The SSURO was issued for selling and distributing a pesticide that was misbranded and whose composition differed from the stated percentage of active ingredient in violation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). (Diane Rains, 410-305-2908; Adrian Burns)

FIORIDA Fruit & Vegetable Association (FFVA) Describes Need for Methyl Bromide
FFVA made a presentation on June 12 to EPA, USDA and the Department of State

claiming a need for methyl bromide (MB) as a cleanup treatment about once every three years. FFVA said they will come in later this year with a critical use exemption request for 2016 and a supplemental request for 2015 for strawberry fruit, tomato, eggplant, and pepper. The request will be for about 800,000 kg of MB to be used annually, about twice the total MB currently nominated by the U.S. for all critical uses. The presentation did not include supporting data. Dan Reifsnyder of the U.S. Department of State clearly indicated that the international community will not look favorably on a larger request for MB from the U.S. and that the case will have to be very well documented. The U.S. Government did not forward the nomination for these sectors in 2014 and the FFVA did not apply for a CUE for 2015. (Bill Chism, 308-8136; Colwell Cook, 308-8146)

Methyl Bromide Stakeholder Meeting at the Department of State On June 13 the State Department informed stakeholders of its plans for three U.S. critical use exemptions (CUEs) for methyl bromide (MB). OPP, OAR and USDA were also present. Stakeholders present included CUE applicants, legal advocates, researchers, and registrants. The U.S. nomination for country ham was recommended for the full amount by the Methyl Bromide Technical Options Committee (MBTOC), and there are no plans for further discussions. MBTOC did not recommend any MB for fresh dates and there is no further supporting evidence, so no further discussions with MBTOC are planned. For CA strawberry fruit MBTOC recommended a 40% reduction from the U.S. nomination. The U.S. plans to describe three concerns to MBTOC to justify the need for MB: 1) there is no proven control for Macrophomina or Fusarium in CA strawberries, 2) chloropicrin and 1,3- D are undergoing reregistration in CA and carry associated uncertainties for future use patterns, and 3) high rates (350 lb/acre) of chloropicrin were recently approved, but efficacy and bystander safety have not been proven thus requiring an additional period for safe transition. (Bill Chism, 308-8136 and Colwell Cook, 308-8146)

INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

<u>Public Participation for Cyantraniliprole</u>. The ITRMD Web Team worked with RD to post information about the proposed registration decision for a new active ingredient, including the risk assessment, and proposed product label available for comment. Comments will be accepted through July 6, 2013. For more information please visit the Pesticide Registration Application Status Web page for **Cyantraniliprole** at

http://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:31:0::NO:1,3,31,7,12,25:P3_XCHEMICAL_ID:4920. (Carol Cotton, 703-305-5082)

<u>New Guidance and Policies for an Integrated Approach to Pesticide Testing and Assessment</u>. The ITRMD Web Team worked with FEAD to publish five new policies and guidance documents to complement and strengthen existing guidance for

ecological and human health risk assessment. The guidance and policy documents are available at

http://www.epa.gov/oppfead1/cb/csb_page/updates/2013/new-testing-approach.html . (Christine Tran, 703-305-1577)

OPP FOIA Request Status Report - June 3 -7, 2013								
Requests Received		Requests Closed			Requests Open			
FY13	This Week	FY13	FYTD	This Week	FY13	Prior Years	Total	
335	6	192	281	11	143	128	271	

(Ana Espinoza, 703-347-0102)

ENVIRONMENTAL FATE & EFFECTS DIVISION

Webinar on OPP's Ecological Risk Assessment Process. On June 11, EFED staff presented a webinar to the American Beekeeper Federation on the ecological risk assessment process used by the EPA Office of Pesticide Programs. The webinar is the first in a series intended to provide beekeepers with an understanding of the ecological risk assessment process and the data used to inform that process. The majority of the presentation focused on ecological effect studies and the role of surrogate species. The presentation also covered the assumptions and uncertainties underlying the process and how the overall intent is to provide risk managers with assessments that are transparent, clear, concise and reasonable. (Tom Steeger, 703-305-5444; Kris Garber, 703-347-8940).

Honey Bee Health Summit. From June 11 to 13, EFED staff participated in a Honey Bee Health Summit sponsored by Project Apis m (PAm) and hosted by Monsanto at Monsanto's Chesterfield Research Facility in Chesterfield, MO. The summit included presentations on the current state of honey bee health, the economics and sustainability of commercial pollinators, mechanisms for technology transfer, nutrition/habitat loss, pesticides, and diseases/pests (Varroa mite/virus complexes). The summit provided an opportunity to discuss strategies to continue efforts to engage stakeholders and promote cooperation/collaboration. (Tom Steeger, 703-305-5444).

HEALTH EFFECTS DIVISION

<u>HED Staff Meet with REJV:</u> On Wednesday May 12, a number of HED staff met with industry representatives from the Residential Exposure Joint Venture (REJV). The REJV originally formed to address data needs for residential pesticide exposure

and most recently is conducting a residential pesticide use survey to satisfy the pesticide use data call-in (DCI) for pyrethroids. The purpose of the meeting was to give an update on the survey's progress and to discuss the Task Forces efforts at standardization of product names and registration numbers reported by users in the survey with available data in OPP's Pesticide Product Information System (PPIS) and Pesticide Product Labeling System (PPLS) databases. REJV is making good progress on completion of the survey and is on target to meet the February 2014 DCI deadline. (Matt Crowley, 305-7606)

REGISTRATION DIVISION

Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions							
State/Federal Agency	Chemical Emergency Exemption Number	Product Name Crop/Site EPA Reg/ File Symbol		Pest	Authorization Date		
Specific Exemption	on(s):						
Delaware	Bifenthrin 13DE06-08	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
Maryland	Bifenthrin 13MD03-05	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
New York	Bifenthrin 13NY04	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
North Carolina	Bifenthrin 13NC01-03	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
Pennsylvania	Bifenthrin 13PA03-05	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
Virginia	Bifenthrin 13VA01-03	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
West Virginia	Bifenthrin 13WV03-05	Brigade WSB (279- 31085) Bifenture EC (70506-227) Bifenture 10DF (70506-57)	Apple, Peach, & Nectarine	Brown Marmorated Stinkbug	6/7/2013		
Andrea Conrath, 703/308-9356							

Registration	Actions Completed Under the		ration Impr	ovement Act (PRIA)	
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date	
The Fungicide Branch	granted:					
Boscalid	BASF Corporation	7969-251	R350	6/9/2013	6/4/2013	
Sedaxane	Syngenta Crop	100-1374	R190	12/13/2013	6/5/2013	
	Protection, LLC	100-1381		<u> </u>		
CIf	00.11	71096-16	R340	7/5/2013		
Sulfur	Or-Cal, Inc.			703/305-9096	6/5/2013	
Oxytetracycline	Arborjet, Inc.	74578-7	R310	8/5/2013	6/13/2013	
Oxytetracycline	Shaunta Hill, 703/347-8961					
Thiamethoxam	Syngenta Crop Protection, LLC	100-1444	R170	6/14/2013	6/12/2013	
	·	Kaitlin I	Keller, 703/	347-		
Propiconazole	Florida Silvics Inc.	64014-14	R301	6/15/2013	6/13/2013	
		Erin	Malone, 70	3/347-0253		
The Herbicide Branch	<u> - </u>		_			
Glyphosate	NuFarm Limited	35935-47	R351	9/25/2013	6/4/2013	
	Emily Hartman, 703/347-0189					
Dicamba, diglycoamine salt	Loveland Products, inc.	34704-1043	R340	6/6/2013	6/6/2013	
	Grant Rowland, 703/347-0254					
Atrazine	The Scotts Company	538-18	R340	9/6/2013	6/12/2013	
Diuron	E. I. DuPont de Nemours and Company	352-849	R340	9/23/2013	6/12/2013	
		Juanit	a Gilchrist,	703/305-6965		
The Insecticide Brancl	h granted:					
Imiprothrin	McLaughlin Gormley King Co	1021-2599	R310	6/21/2013	6/4/2013	
		Lind	a DeLuise,	703/305-5428		
Deltamethrin	S. C. Johnson & Son Inc.	4822-597	R300	6/5/2013	6/5/2013	
		Olga	Odiott, 70	3/308-9369	1	
Esfenvalerate	S. C. Johnson & Son Inc.	4822-598	R300	6/4/2013	6/4/2013	
		Carr	nen Rodia.	, 703/306-0327		
DDVP	Chem-Tech, Ltd.	47000-114	R340	6/10/2013	6/10/2013	
	0.10.11.100.1, 2.0.1			703/305-0120	0, 10, 2010	
The Insecticide-Roder	nticide Branch granted:		ant oddioz,	7007000 0120		
Bromethalin	Bell Laboratories, Inc.	12455-122 12455-138	R340	6/19/2013	6/5/2013	
			ne Benhow	ı v, 703/347-0235	5	
Dinotefuran	Whitmire Micro-Gen Research	499-540	R350	6/16/2013	6/7/2013	
		R	ita Kumar,	703/308-8291		
Clothianidin	Valent BioSciences Corporation	730490496	R300	8/5/2013	6/12/2013	
		Maria	nne Lewis,	703/308-8043		

	Bayer CropScience LP	432-1527	R310	6/17/2013	6/11/2013
	Daylor CranCalanaa ID	122 1527	D210	/ /17 /2012	/ /11 /2012
	Oyster	88867-2			
Imidacloprid	Willapa-Grays Harbor	88867-1	R170	6/6/2013	6/6/2013

Jennifer Urbanski, 703/347-0156

R170 – Additional food use; R190 – Additional food uses; 6 or more submitted in one application; R300 – New product; identical or substantially similar in composition and use to a registered product; no data review or only product chemistry data; cite-all data citation or selective data citation where applicant owns all required data or submits specific authorization letter from data owner; category also includes 100% repackage of registered end-use or manufacturing-use product that requires no data submission or data matrix; R301 – New product identical or substantially similar in composition and use to a registered product; registered source of active ingredient; selective data citation only for data on product chemistry and/or acute toxicity and/or public health pest efficacy, where applicant does not own all required data and does not have a specific authorization letter from data owner; R310 – New end-use or manufacturing use product; requires review of data package within RD; includes reviews and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy; R340 – Amendment requiring data review within RD (e.g., changes to precautionary label statements, or source changes to an unregistered source of active ingredient) (2); R350 – Amendment requiring data review in science divisions e.g., changes to REI, or PPE, or PHI, or use rate, or number of applications; or add aerial application; or modify GW/SW advisory statement)\1; and R351 – Amendment adding a new unregistered source of active ingredient.